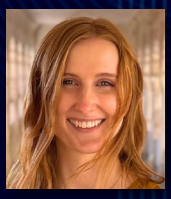
ACS Chemistry for Life®

WCC/Eli Lilly Travel Award Poster Session

Women CHEMISTS Committee

Tuesday, August 20, 2024
11:00 AM - 12:00 PM MT
Hyatt Regency Denver Hotel, Capitol Foyer

In-Person


Shannon Cartwright

Andrea Quezada

Leslie Castillo

Malak Rayes

Vasilisa Krivovicheva

Kristen Romero

Erin Mulhearn

Laura Sawyer

Shivani Patel

Courtney Sever

Skylar Wappes

Shannon Cartwright *(University of Virginia)*
Investigating the impact of small molecule 20S immunoproteasome activation on antigen presentation in cancer
BIOL

Leslie Castillo *(Loyola University, Chicago)*
Anion Regulation Across Electron Transport in Photosystem II
BIOL

Vasilisa Krivovicheva *(Florida International University)*
Vanadium Alkylidenes for Carbon Isotope Exchange
INOR

Erin Mulhearn *(University of Delaware)*
Investigating the influence of chaperone proteins on desmin fragment amyloid aggregation
PHYS

Shivani Patel *(Yale University)*
Rh(II)-Catalyzed Enantioselective S-Alkylation of Sulfenamides with Acceptor-Acceptor Diazo compounds enables the synthesis of Sulfoximines displaying diverse functionality
ORGN

Andrea Quezada *(University of Texas Rio Grande Valley)*
Evaluating recyclable glass material as a substitute for soil in vegetable cultivation: An innovative approach to sustainable agriculture
ENVR

Malak Rayes *(Penn State University)*
Structural Color from Multibounce Interference in Metalized Microstructures
COMP

Kristen Romero *(San Diego State University)*
Theory-guided design of Pd-catalysts for undirected C-H functionalization governed by non-covalent interactions
CATL

Laura Sawyer *(University of Arizona)*
Exploring Rhodamine 6G's Potential as a Photocatalyst through Time-Resolved Spectroscopy
PHYS

Courtney Sever *(University of Florida)*
Accelerated REMP with Double Tethered Metallacyclobutanes
INOR

Skylar Wappes *(Indiana University)*
New Approaches for Easy-to-Implement Early Detection of N-Nitrosamine Contaminants Using Chemiluminescence Detection
ANYL

Lilly

Eli Lilly and Company is acknowledged for its support of the WCC/Eli Lilly Travel Awards program

For more information, please send an email to wcc@acs.org.